

Mourne Mountains

Forecast valid from 06:00 on Tuesday 04 Jan 2022 until 23:59 on Wednesday 05 Jan 2022

Forecast Issued on Tuesday 04 Jan 2022 at 02:28

Confidence: High for all general trends, medium for details.

Headline for Tuesday 04 Jan 2022: Bitterly cold with sunny intervals and passing snow showers. Strong northwesterly winds.

Mountain weather hazards on Tuesday 04 Jan 2022

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light snow showers (night)	Light snow showers	Light snow showers	Cloudy	Cloudy	Clear night
Precipitation probability					
30%	40%	30%	30%	30%	20%

Forecast for Tuesday 04 Jan 2022

Weather: Clear then sunny intervals and occasional brief snow showers. These showers will be brief and mostly light but the odd slightly heavier one may bring a light covering of snow at times. Becoming mostly dry in the evening.

Chance of cloud free mountain/hill tops above 700m: 70%

Visibility: Good away from cloud, occasionally moderate briefly poor in any heavier snow showers, and where cloud occasionally lowers to 600-750m.

Forecast for Tuesday 04 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	36/49 N	36/50 NW	29/42 NW	29/41 NW	30/43 NW	32/46 NW	31/45 NW
300	16/31 N	16/32 NW	16/30 NW	16/30 NW	17/31 NW	17/32 NW	16/31 NW
Valley	14/30 N	13/30 NW	13/28 NW	14/29 NW	14/29 NW	15/31 NW	14/29 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-2/-11	-2/-12	-2/-11	-2/-10	-2/-11	-3/-12	-3/-11
300	0/-6	-0/-6	0/-5	1/-5	-0/-6	-1/-7	-1/-7
Valley	1/-4	1/-4	2/-3	2/-3	1/-4	0/-5	0/-5
Freezing Level*	300m	200m	200m	200m	100m	100m	100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Note the low feels like temperatures on the table, which will be even lower on the tops.

Forecast for Wednesday 05 Jan 2022

Weather: Some patchy low cloud in early hours but the day will be dry with some long sunny periods. Cloud increasing later in the evening.

Maximum wind: Northwest 30 gusts 40mph in early hours but easing 15mph by dawn, becoming westerly 10-15mph in the afternoon. Increasing southerly 20 gusts 30mph by midnight

Chance of cloud free mountain/hill tops above 700m: 90% or more.

Visibility: Briefly poor in early hours at low levels but generally very good.

Temperature: **Valleys:** Minus 1 Celsius at dawn rising to Plus 5 in the afternoon.

At 700m: Minus 3 Celsius.

Freezing level: All levels rising to 300m.